

Keith Jones aka Jabari
raven/vs
60/463103
04/14/03



REPLACEMENT SHEET

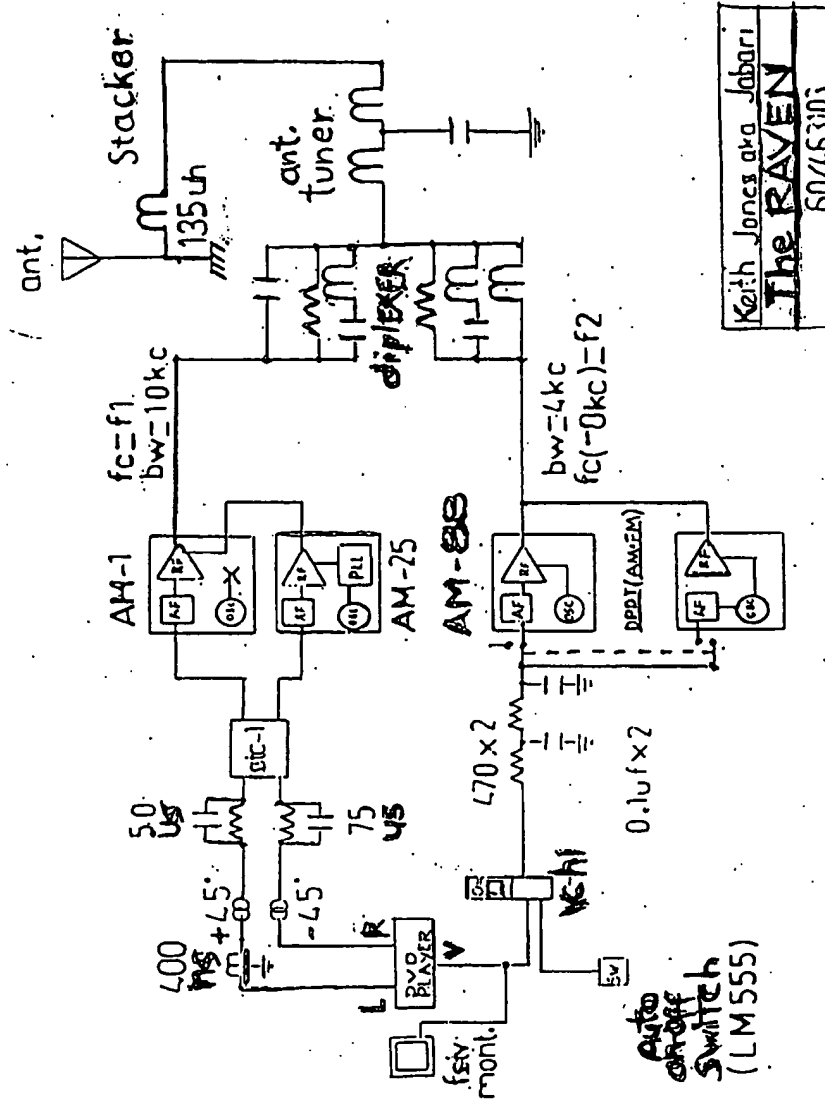


fig1

Keith Jones aka Jabari
The RAVEN
 60/463103

REPLACEMENT SHEET

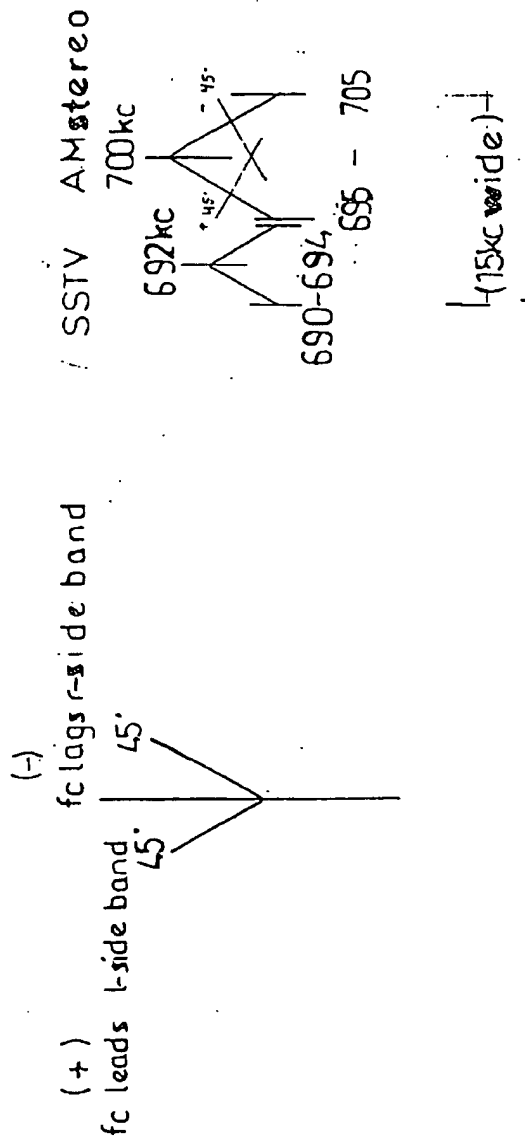
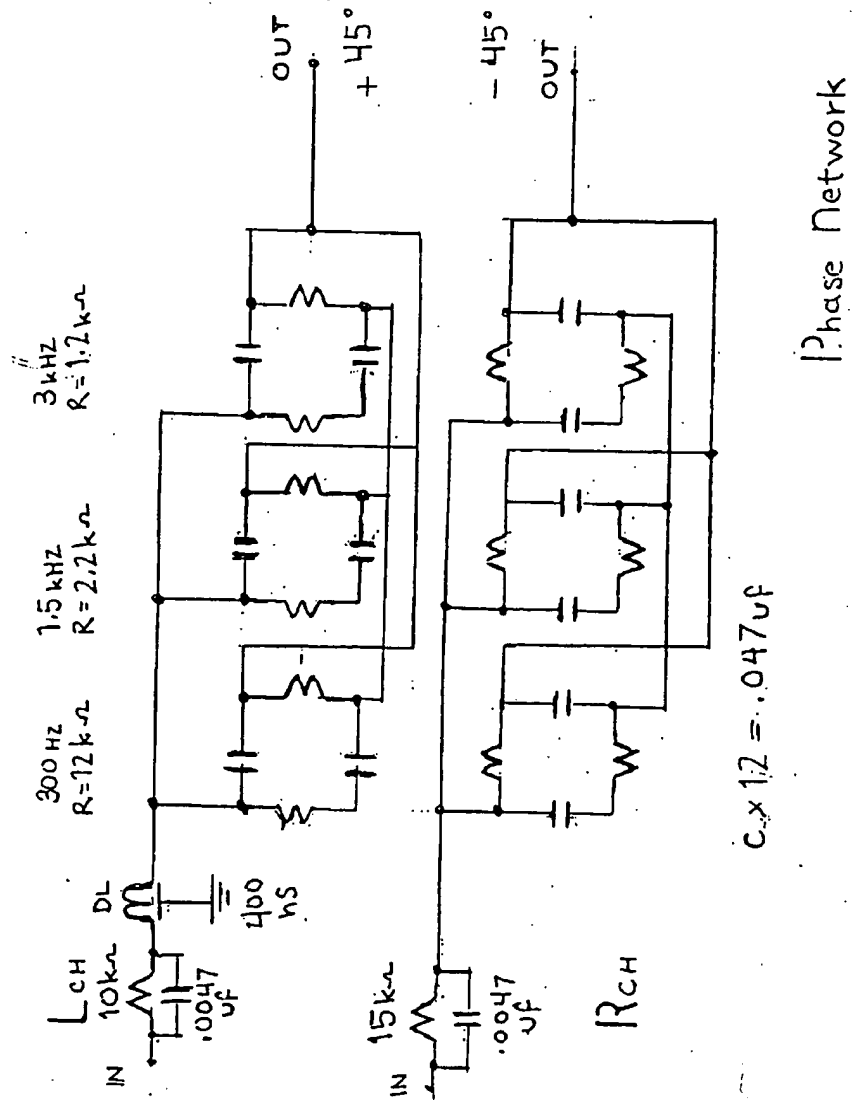
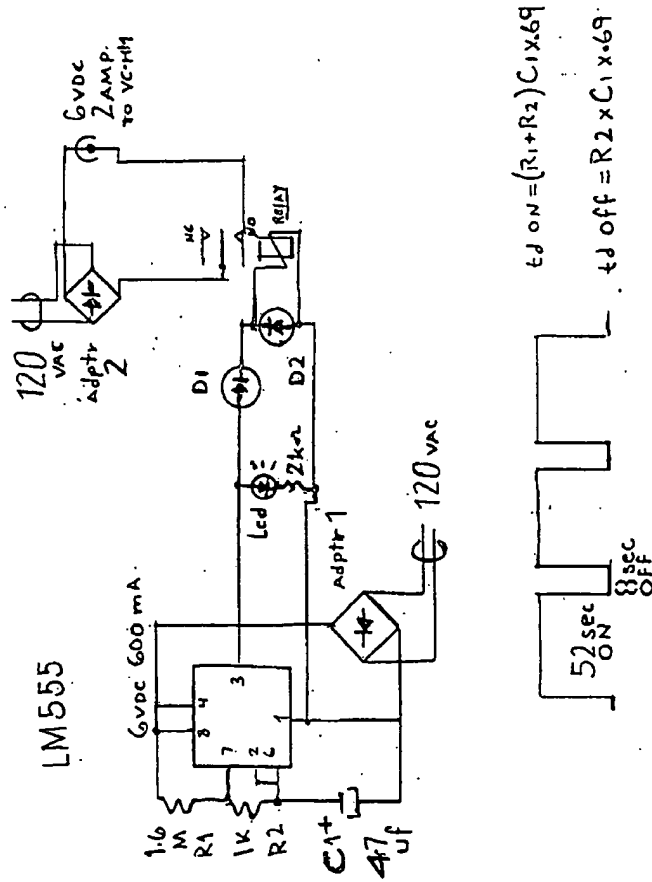


fig 2

REPLACEMENT SHEET



REPLACEMENT SHEET



REPLACEMENT SHEET



VC-H1 Wire Connections Using Optional Cable E30-3352-08

Color	Orange	Orange	Yellow	Yellow	White	White	Gray	Gray	Pink	Pink	Shield
Markings	Orange	Red	Black	Red	Black	Red	Black	Red	Black	Red	Black
Pin No.	4	5	6	7	8	9	10	11	12	13	14

Note: Pins 1, 2 and 10 are not connected. Pins 3 and 12 are jumpered.

Pin 1 is indicated by a triangle



THIS DATA PART ON VCH1
SEE SERVICE MANUAL FOR DATA PART ON VCH1

Wire Color	VC-H1 Pin No.
Orange/Red	4
Shield	18
Yellow/Black	7
Gray/Red	11
Pink/Red	14
White/Black	9
Gray/Black	13

VC-H1 Connections for SSTV

Wire Color VCH1 Pin No.

Orange/Red 4 Chassis Ground

Shield 18

Yellow/Black 7 PTT

White/Red 8 Audio Input (Microphone)

White/Black 9 Audio Output

Wire Color	VC-H1 Pin No.
Orange/Red	4
Yellow/Black	7
Yellow/Red	8
White/Black	9
Shield	16

VC-H1 Connections for TS-37/TS-870

Wire Color VCH1 Pin No.

Orange/Red 4 Chassis Ground

Yellow/Black 7 PTT

Yellow/Red 8 11 Audio Input

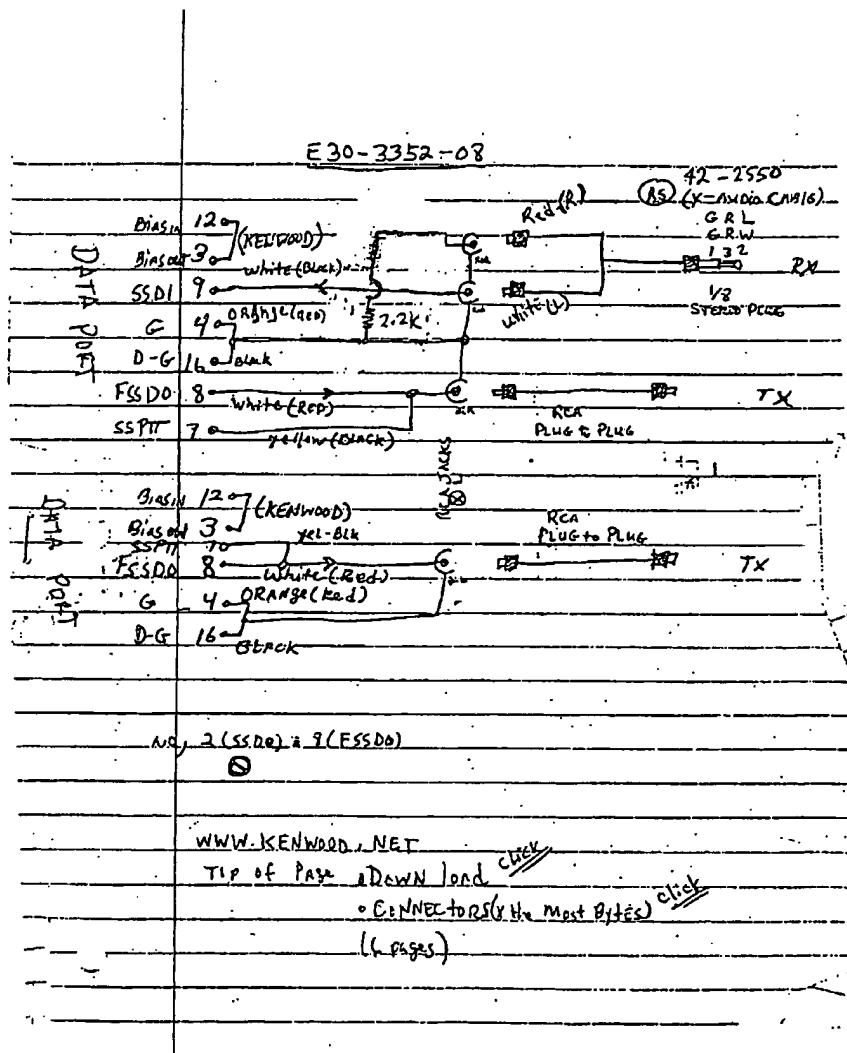
White/Black 9 3 Audio Output

Shield 16 12 Shield

** A 47uf 16v capacitor may be needed to avoid audio distortion

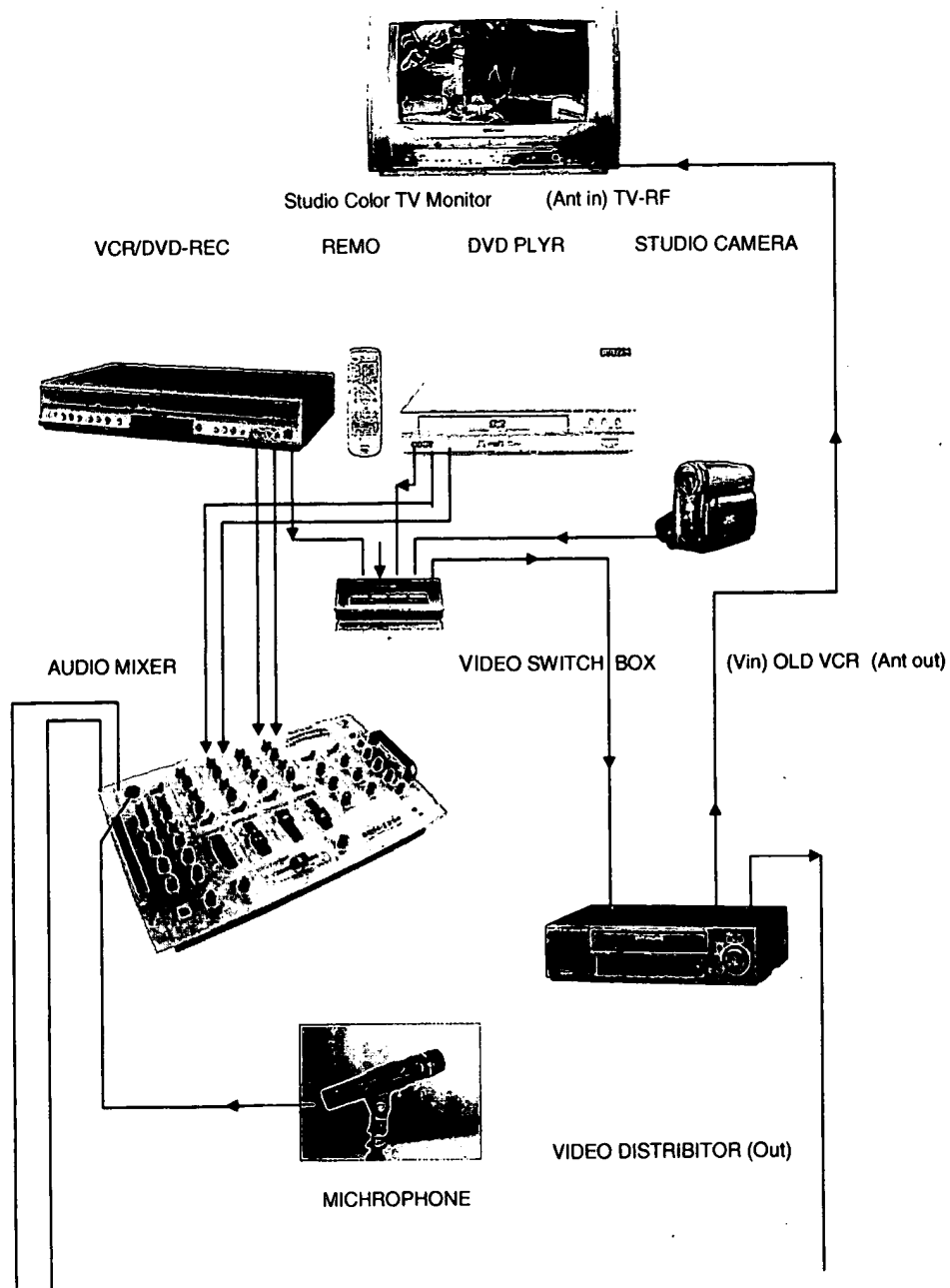
SEE SERVICE MANUAL

REPLACEMENT SHEET

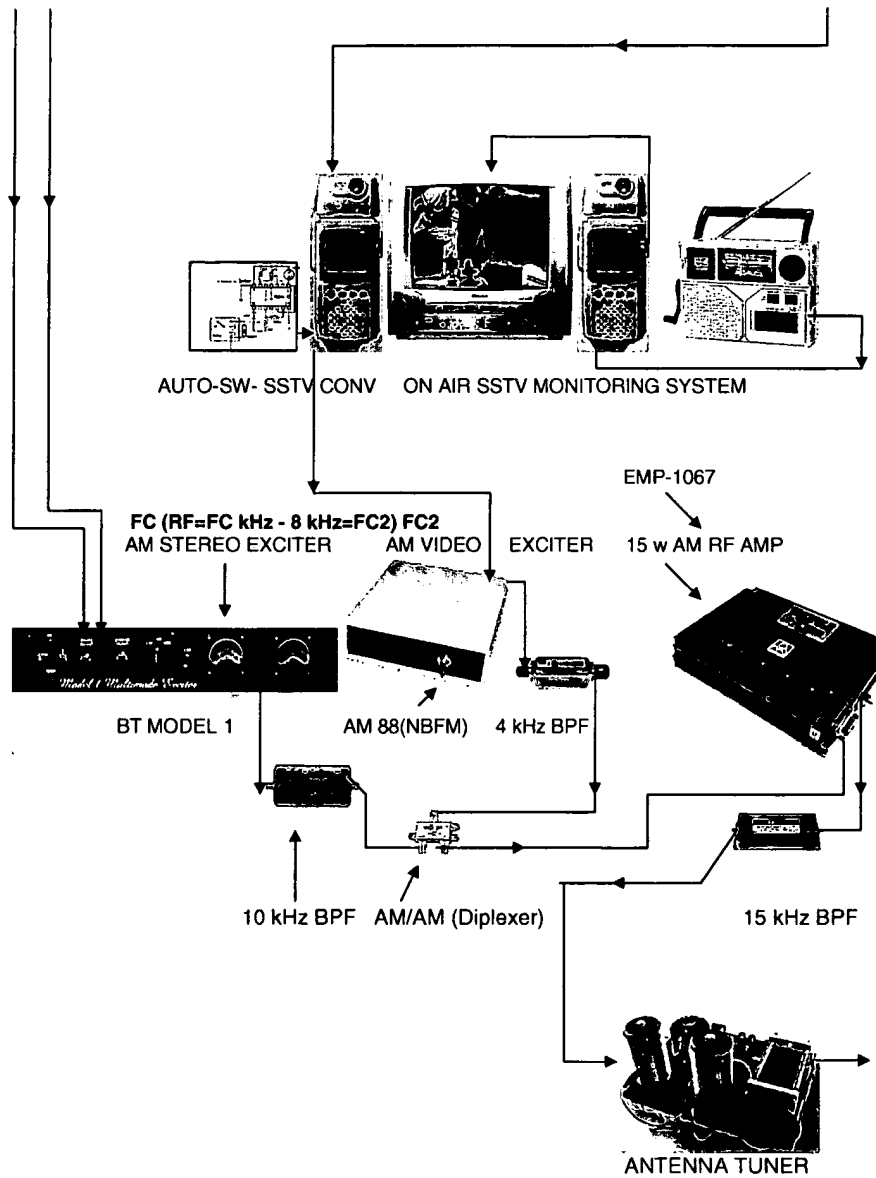


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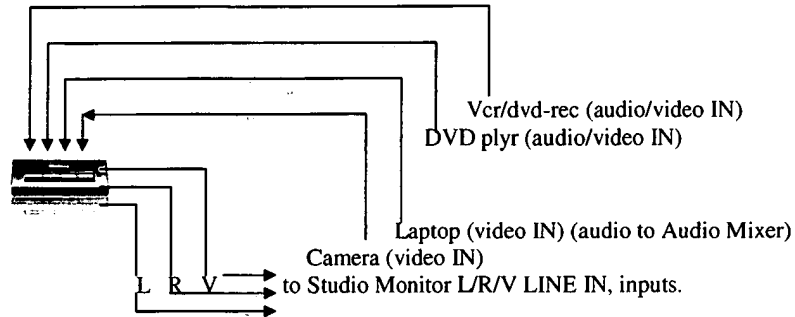
SHEET)



(NEW SHEET)



(NEW SHEET)

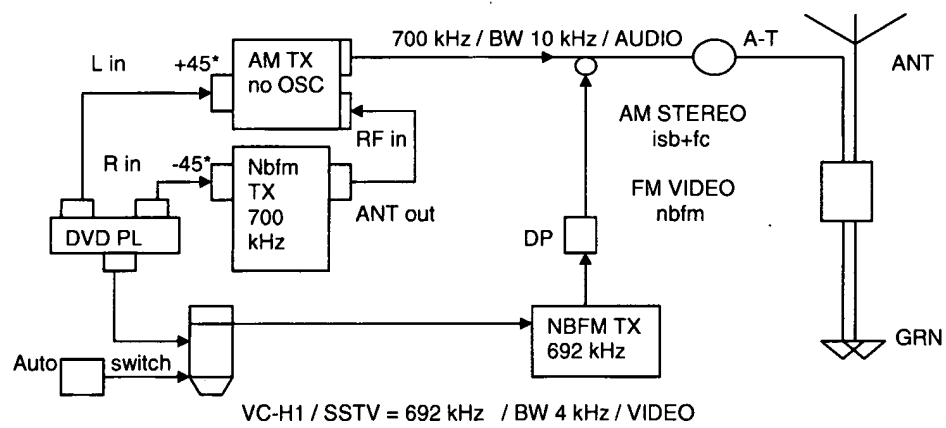


Audio/video switch box for cueing



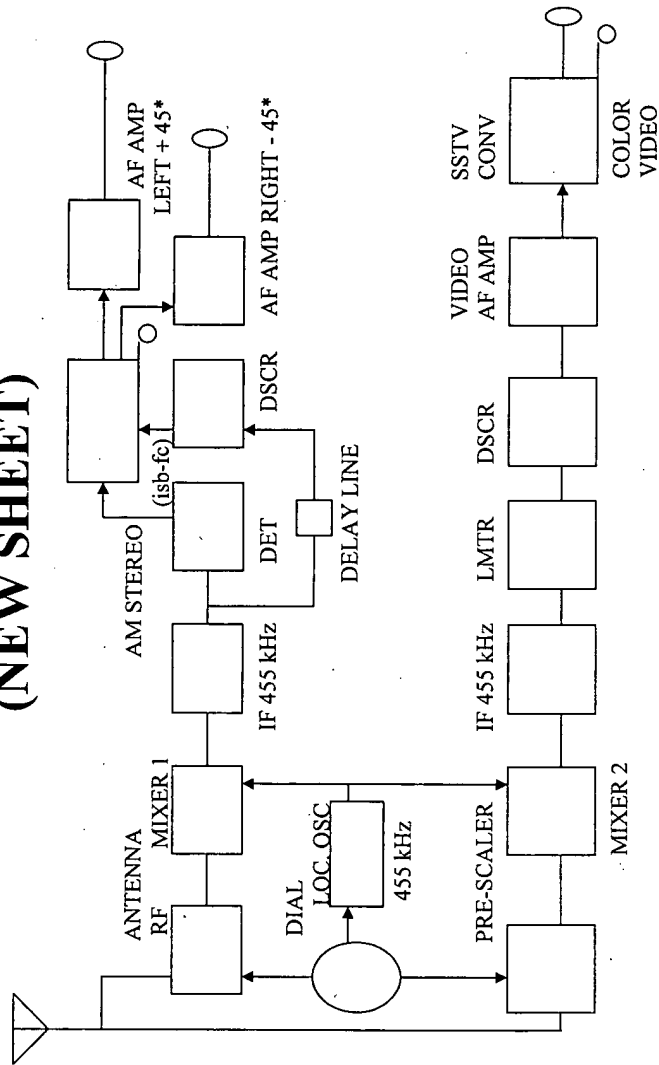
The LAPTOP can store and playback thousands of songs and videos, as well as searching iTUNES and the Internet for new songs and videos, for storage and playback. It replaces all DVD PLAYERS and VCR PLAYERS at the station, except the two on standby. Other features include on line iChAT A/V (such as a VIDEO CONFERENCE CALL from multiple LISTENERS-VIEWERS-CALLERS and TEXTERS!!!).

(NEW SHEET)



**EXAMPLE: VIDEO AM STEREO
RADIOVISION STATION**

(NEW SHEET)



RF = 530 kHz to 1700 kHz @ AM
 PRE-SCALER = RF + (-8) kHz @ FM @ 4 kHz
 BW 4 kHz
 AM STATION BANDWIDTH = 15 kHz
 AM AUDIO CARRIER = AM STEREO (isb-fc) @ BW 10 kHz
 AM VIDEO CARRIER = NBFM @ BW 4 kHz
 COLOR SSTV MODE = FAST FM
 O = RED LED
 O = GREEN LED
 COLOR SSTV

RADIOVISION FM VIDEO AM STEREO RECEIVER (SSTV)..

KEITH JONES (JABARI) USPTO / PAIRS APP# 10/823912.